

REMARKS

This Amendment is in response to the Office Action dated July 13, 2005. In the Office Action, claims 1-22 were rejected. With this Amendment, the Specification and claim 11 are amended. It is respectfully submitted that claims 1-22 are in condition for allowance.

As a preliminary matter, Applicant respectfully requests that the Examiner acknowledge consideration of the references provided in the Information Disclosure Statements mailed on September 24, 2004 and July 11, 2005 and received by the USPTO on September 27, 2004 and July 13, 2005 as indicated by the corresponding return cards. Copies of each are enclosed herewith. In addition, Applicant respectfully requests that the Examiner acknowledges consideration of particular references that were not initialed in Information Disclosure Statements previously submitted. Copies of each are enclosed herewith

The Specification was objected to because of an informality. Accordingly, the Specification is amended.

Claims 1, 3-4, 7-9, 18 and 22 are rejected under 35 U.S.C § 102(b) as being anticipated by Kowalski et al. (U.S. Patent No. 5,772,468). It is respectfully submitted that claims 1, 3-4, 7-9 and 22 are in condition for allowance as including elements not taught or suggested by the cited reference.

Although it could be implicitly considered that jaw portion 18 of Kowalski et al. would include a hole to separately attach contact jaw 40 to the jaw portion as discussed in col. 5, lines 2-4, Kowalski et al. fails to teach or suggest a "first hand grip having a first hole formed therein" as claimed in independent claim 1. Further, although contact jaw 40 includes a terminal end portion 50 in which cable conductor 48 is crimped within as discussed in col. 5, lines 18-26, Kowalski et al. fails to teach or suggest "a terminal electrically coupled to the cable having a terminal hole formed therein aligned with the first hole in the first hand grip" as claimed in independent claims 1 and 18. Still further, although cable conductor 48 is crimped within terminal end portion 50 of contact jaw 40 as discussed in col. 5, lines 18-26, Kowalski et al. fails to teach or suggest "a removable fastener" as claimed in claim 1. In addition, Kowalski et al. fails

to teach or suggest a removable fastener or “removably fastening the terminal to the first hand grip through the first hole and the terminal hole” as claimed in claims 1 and 18.

Referring to the Background in the Specification, clamps used for battery testing and battery charging are a source of failure. As discussed in FIG. 1, clamps used in harsh environments corrode easily and need to be replaced. Claims 1 and 18 provide elements for easily replacing a corroded clamp. The clamp assembly disclosed in Kowalski et al. does not provide such elements. Instead, the cited reference discloses a clamp assembly in which a cable conductor is permanently crimped to a contact jaw. The contact jaw is a part of a clamp assembly that can corrode in harsh environments. The clamp assembly of Kowalski et al. can not be easily replaced.

It is respectfully submitted that claims 1 and 18 are in condition for allowance as being allowable over the cited reference. In addition, claims 3-4, 7-9 and 22 are also in condition for allowance as depending on allowable base claims.

Claims 2, 11-14 and 19-20 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Kowalski et al. in view of Johnson (U.S. Patent No. 4,969,834). It is respectfully submitted that claims 2 and 19-20 are allowable over the combination of cited references as depending on allowable base claims. Independent claim 11 has been amended to more clearly describe the invention. It is respectfully submitted that claims 11-14 are in condition for allowance as including elements not taught or suggested by the combination of cited references. In particular, the combination of cited references fail to teach or suggest “first hand grip having a first hole formed therein”, “a terminal electrically coupled to the cable having a terminal hole formed therein aligned with the first hole in the first hand grip”, “a removable fastener which couples the terminal to the first hand grip through the first hole and the terminal hole” and “wherein the clamp is disconnected from the cable by removing the removable fastener and unplugging the first and second electrical plugs” as discussed thoroughly above.

Claims 5, 6, 10, 15-16, 17 and 21 were rejected under 35 U.S.C. § 103(a) as being unpatentable based on various rejection of Kowalski et al., Vonderhaar et al. (U.S. Patent No. 6,469,511) and Hatrock (U.S. Patent No. 4,983,086). It is respectfully submitted that claims 5, 6,

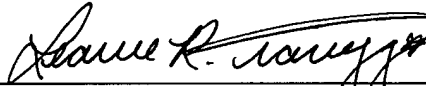
10, 15-16, 17 and 21 are allowable over the combination of cited references as depending on allowable base claims.

It is respectfully submitted that claims 1-22 are in condition for allowance. Favorable action is respectfully requested.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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